

PTO/SB/08A (10-96)
Appro J for use through 10/31/99. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet	/	of	2

Complete if Known				
Application Number 09/996,738				
Filing Date	30 November 2001			
First Named Inventor	Philip Gotwals			
Group Art Unit	1614 1644			
Examiner Name	Unknown			
Attorney Docket Number	A076 US			

				U.S. PATENT DOCU	IMENTS		
Examiner Initials	Cite No.1	U.S. Patent Number	Kind Code ²	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines. Where Relevant Passages or Relevant Figures Appen	
rii H	AA	5,788,90		Chess et al	08-04-1998	MECE	
						JUA	/E
	-					TECH CENTER	4.
							(مِنْ تَحْلِمُ
							,
				, , , , , , , , , , , , , , , , , , , ,		AECE.	
					7	JUN / ED	
					150	CH CENTER 9 2002	
						1600/2000	
		45.00					

	FOREIGN PATENT DOCUMENTS							
Examiner Initials	Cite No.1	Office ³	Foreign Patent Docum Number ⁴	Kind Code ⁵ (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Le
mH	ВА	JP	08-131185		Sumitomo Electric Ind. Ltd	05-28-1996		
		\sqcup	(English Abstract or	nly)				$oxed{oxed}$
		├						+
		†						
								+
		+						+
		1						\top

Examiner		Date /_/ >
Signature	Maker Haddad	Considered 10/28/02

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation numbers ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the senal number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

PTO/SB/08B (10-96)
Approved for use through 10/31/99. OMB 0651-0031
ademark Office: U.S. DEPARTMENT OF COMMERCE
nation unless it contains a valid OMB control number.

	Complete if Known
Under the Paperwork Reduction Act of 1995, no persons are required to res	pond to a collection of information unless it contains a valid OMB cor
	Patent and Trademark Office: U.S. DEPARTMENT OF

Substitute for form 1449B/PTO	Сотр	Complete if Known			
	Application Number	09/996,73			
INFORMATION DISCLOSURE	Filing Date	30 November 2001			
STATEMENT BY APPLICANT	First Named Inventor	Philip Gotwais (
OTATEMENT BY ALL EIGHT	Group Art Unit	1644 1614 m =			
(use as many sheets as necessary)	Examiner Name	Unknown			
Sheet 2 of 2	Attorney Docket Number	A076 US			

	20 /	
	OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS	1
Cite No *	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
ርብ	Briesewitz et al., 1993, Journal of Biological Chemistry, 268:2989-2996, "Expression of Native and Truncated Forms of the Human Integrin al Subunit"	
СВ	Fabbri et al, 1996, Tissue Antigens, 48:47-51. "A functional monoclonal antibody recognizing the human alpha1-integrin 1-domain"	
cc	Gotwals, et al. 1999, Biochemistry 38:8280-8288, "Divalent Cations Stabilize the albl Integrin I Domain"	
CD	Kern et al., 1994. Journal of Biological Chemistry, 269:22811-22816. "The Role of the I Domain in Ligand Binding of the Human Integrin alb1"	
CE	Laffon et al, 1989 Arthritis and Rheumatism 32:386-392, "Very Late Activation Antigen of Synovial Fluid T cells from Patients with Rheumatoid Arthritis and other Rheumatic Diseases"	
		<u> </u>
	CA CB CC	ttem (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published Briesewitz et al., 1993, Journal of Biological Chemistry, 268:2989-2996, "Expression of Native and Truncated Forms of the Human Integrin al Subunit" Fabbri et al, 1996, Tissue Antigens, 48:47-51, "A functional monoclonal antibody recognizing the human alphal-integrin I-domain" Gotwals, et al, 1999, Biochemistry 38:8280-8288, "Divalent Cations Stabilize the albl Integrin I Domain" Kern et al., 1994, Journal of Biological Chemistry, 269:22811-22816, "The Role of the I Domain in Ligand Binding of the Human Integrin albl" Laffon et al, 1989 Arthritis and Rheumatism 32:386-392, "Very Late Activation Antigen of Synovial Fluid

Examiner Signature	Maler Hardold	Date Considered	10/25/02

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:

Commissioner for Patents, Washington, DC 20231.



¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached